

## Nokia Theatre Times Square Sound:

### COMPLIANCE WITH FEDERAL, CITY, AND STATE ENVIRONMENTAL PROTECTION AGENCY GUIDELINES MANDATE STRICT DB LIMITS OF 110 'A' WEIGHTED AT THE FRONT OF HOUSE MIX POSITION

#### FRONT OF HOUSE

**Mix Position is on the floor, 70' from Down Stage Center on the mezzanine  
Stage Dimensions are 40'x 30'x 48"  
Sound wings are 15'x 19' stage right and 10' x 20' stage left – up to down.  
Proscenium Opening is 39'3" x 17'**

12	JBL/Vertec	VT4888	Mid-Size Format Line Array, 6 per side
8	JBL/Vertec	ASB6128V	Subwoofer (under stage), 4 per side
4	JBL/Vertec	VT4880A	Long throw sub cabs (outside of stage) 2 per
6	JBL/Vertec	VT4887	Small Line Array format, 3 per side (mid delays)
2	JBL	SRX-712M	Low Profile Wedges Passive (rear delays)
2	JBL/Vertec	VT4887	Center hung in fills (dead hung D/S center)

#### FOH/CONTROL:

1	Midas	Heritage 3000	44 mono channels/4 stereo channels (w/spare PS)
1	BSS	BLU-80-4x12	DSP Controller for Zone SPL Control (4in/12out)
1	BSS	BLU-80-4x12	FOH User EQ (4in/12out)
2	Sound Devices		USB Preamp for Smaart Computer
2	K-T	DN360	1/3 Octave EQ's
1	K-T	DN410	Dual Parametric EQ's
2	Summit	DCL 200	Dual Tube Compressor/Limiter
4	Drawmer	DL 421 XL	Dual Compressor/Limiter
4	Drawmer	DS 201	Dual Noise Gates
1	Lexicon	PCM 81	Digital Reverb FX Processor
2	TC Elec	D2	Digital Delay FX Processor
2	TC Elec	M2000	Digital Reverb FX Processor
2	Yamaha	SPX 2000	Multi FX Processor
1	HHB	CDR 830T	CD Player/Burner

## FOH/AMPLIFICATION

4	Crown	IT4000	HFMF VT 4888 (Cluster/Subs)
4	Crown	IT8000	Lo VT 4888 (Cluster/Subs)
4	Crown	IT8000	SUB ASB6128V
2	Crown	IT6000	Lo/Mid VT 4887
1	Crown	IT4000	Rear Delays

## MONITOR POSITION

Monitor mix position is located Stage Left  
Stage Dimensions: 40' x 30' x 48"

## WEDGES/DRUM BOXES/FILLS

12	Clair Bros.	12AM	Bi-Amped Wedges
2	Clair Bros.	ML18	18" Drum Subs
4	Clair Bros.	R4III	Side Fill Monitors Tri-Amped

## MONITOR/CONTROL

1	Midas	XL-250/48/4/TF	44 mono/4 stereo inputs (w/spare PS)
8	BSS	FCS-966	Dual 1/3 Octave EQ's
4	Drawmer	DL 241XL	Dual Compressor/Limiter
4	Drawmer	DS 201	Dual Noise Gates
2	Yamaha	SPX 2000	Multi FX Processor
1	K-T	DN410	Dual Parametric EQ

## MONITOR AMPLIFICATION

12	Crown	IT4000	Wedge Amplifiers
4	Crown	IT4000	Side/Sub Amplifiers
3	Crown	IT8000	Side/Sub Amplifiers

## **MICROPHONE SELECTION**

6	AKG	451	Condenser
2	SHURE	SM 91	Condenser
6	SHURE	BETA 98	Condenser
6	SHURE	BETA 87C	Condenser
6	SHURE	BETA 58	Dynamic Cardioid
2	SHURE	BETA 52	Large Diaphragm Dynamic
12	SHURE	SM 57	Dynamic Cardioid
6	SHURE	SM 58	Dynamic Cardioid
6	SHURE	U2/58	Wireless Mics
6	SHURE	UD4	Dual Wireless Receivers
6	SHURE	U1	Beltpack Transmitters
2	SHURE	UA-830	Antenna Amplifiers
1	SHURE	UA-845	Antenna Distro

## **MIC STANDS**

12	ATLAS	Large Base Tall Straight
12	ATLAS	Round Base 3 pc. w/ Mini Boom
12	ATLAS	Short w/ Mini Boom
12	K&M	Tripod w/ Mini Boom

## **DIRECT BOXES**

8	RADIAL	Passive w/ Jensen transformers
4	RADIAL	Active

## **COMMUNICATION**

8	Clearcom	Single channel Headsets
8	Clearcom	Dual channel beltacks (RS 501)